SEQUENCE LISTING

<110> Finnzymes Oy

<120> Method and materials for producing deletion derivatives
of proteins

<130> STOP-MU

<140>
<141>

<160> 13

<170> PatentIn Ver. 2.1

<210> 1
<211> 54
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Modified Mu
end sequence

<400> 1
gatctgattg attgaacgaa aaacgcgaaa gcgtttcacg ataaatgcga aaac   54

<210> 2
<211> 1254
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Modified Mu
transposon

<400> 2
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<210> 3
<211> 54
<212> DNA
<213> Bacteriophage Mu

<400> 3
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<210> 4
<211> 54
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Modified Mu
      end sequence

<400> 4
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<210> 5
<211> 50
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Modified Mu
      end sequence without 5' overhang

<400> 5
tgattgattg aacgaaaaac gcgaaagcgt ttcacgataa atgcgaaaac            50


<210> 6
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Sequencing
      primer

<400> 6
gctagttatt gctcagcgg                                             19


<210> 7
<211> 4814
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Modified Tn7
      transposon

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<210> 8
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
     Oligonucleotide primer

<400> 8
acggtgagtg agtagaaaat agttgggaac tggga   35

<210> 9
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
     Oligonucleotide primer

<400> 9
cgtatgagtg agtagaataa agtcttaaac tgaacaaaat aga   43

<210> 10
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
     Oligonucleotide primer

<400> 10
aagtagcttt tctgtgactg gt   22

<210> 11
<211> 21
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&lt;212&gt; DNA
&lt;213&gt; Artificial Sequence

&lt;220&gt;
&lt;223&gt; Description of Artificial Sequence:
      Oligonucleotide primer

&lt;400&gt; 11
gatggcatga cagtaagagc t                                    21


&lt;210&gt; 12
&lt;211&gt; 21
&lt;212&gt; DNA
&lt;213&gt; Artificial Sequence

&lt;220&gt;
&lt;223&gt; Description of Artificial Sequence:
      Oligonucleotide primer

&lt;400&gt; 12
agctggcgaa aggggatgt g                                     21


&lt;210&gt; 13
&lt;211&gt; 26
&lt;212&gt; DNA
&lt;213&gt; Artificial Sequence

&lt;220&gt;
&lt;223&gt; Description of Artificial Sequence:
      Oligonucleotide primer

&lt;400&gt; 13
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